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Whitby Urban District

REPORT

for the

Year 1971

of the

MEDICAL OFFICER OF HEALTH

B. SCHROEDER, M.B., Ch.B., D.P.H.

and of the

CHIEF PUBLIC HEALTH INSPECTOR

AND CLEANSING SUPERINTENDENT

G. A. BOANAS

Horne & Son, Ltd., Printers, Whitby.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

WHITBY URBAN DISTRICT

for the year 1971.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY URBAN DISTRICT COUNCIL

Mr. Chairman, Mesdames and Gentlemen,

During 1971 a great improvement was made. The scheme replacing the old sewage works at Sleights and Briggswath and taking in the sewage from Ruswarp was brought to completion. In consequence, the lower part of the Esk is really an exceptionally clean river and the Harbour will be cleaner still when the scheme for the Helredale Industrial Estate is completed. Of course the problems of accidental pollution remain, together with the deliberate dumping of unwanted materials that may be dangerous.

I am, Your Obedient Servant,

B. SCHROEDER,
Medical Officer of Health.

The District Health Office,
Grape Lane, Whitby.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1971

Name.	Qualifications.	Office held.	Whole or part time.	Other Public Offices held.
B. SCHROEDER	M.B., Ch.B., D.P.H.	Medical Officer of Health.	Whole.	Medical Officer of Health, Whitby R.D.C. Assistant County Medical Officer, N.R.C.C.
H. EATOUGH	Cert. S.I.B.	Chief Public Health Inspector and Cleansing Superintendent.	Whole.	Retired 31-12-71.
G. A. BOANAS	Cert. S.I.B.	Chief Public Health Inspector and Cleansing Superintendent.	Whole.	
A. BLYTHE	Cert. S.I.B.	Public Health Inspector	Whole.	
H. BOWDEN	Auth. M.I.	Meat Inspector	Whole.	

STATISTICS AND LOCAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, mid-1970	12,850
Rateable Value at 31st March, 1972	£428,201
Sum represented by a Penny Rate (new)	£4,060

VITAL STATISTICS.

	Male	Female	Total
Live-Births—Legitimate	82	89	171
Illegitimate	5	9	14
Totals	87	98	185

Birth Rate per 1,000 estimated population	14.4
Ratio of Local Adjusted Birth Rate to National Rate ...	.99
Birth Rate per 1,000 estimated population, England and Wales	16.0

	Male	Female	Total
Still Births—Legitimate	0	1	1
Illegitimate	0	0	0
Totals	0	1	1

Still Birth Rate per 1,000 total live and still births	5
Still Birth Rate per 1,000 total live and still births, England and Wales	12

Deaths of Infants under one year—

	Male	Female	Total
Legitimate	4	0	4
Illegitimate	0	0	0
Totals	4	0	4

Death Rate of Infants under 1 year per 1,000 live births	22
Death Rate of Infants under 1 year per 1,000 live births, England and Wales	18

Deaths of Infants under 4 weeks old—

	Male	Female	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Totals	3	0	3

Deaths of Infants under 1 week old—

	Male	Female	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Totals	3	0	3

	Male	Female	Total
Deaths	80	83	163

Death Rate per 1,000 estimated population 12.7

Ratio of Local Adjusted Death Rate to National Rate ... .74

Death Rate per 1,000 estimated population, England and Wales 11.6

COMMENT ON VITAL STATISTICS

Perhaps because of the absence of any long spell of exceptionally severe weather there have been fewer deaths than in any year since 1960. As there was also no severe outbreak of influenza deaths from bronchitis are the lowest since 1959, and the deaths from lung cancer being the lowest since 1954 have contributed to the deaths from all forms of cancer being the lowest for twelve years.

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1971—MALES.

Cause of Death	Under 4 weeks	4 weeks & under 1 year	1—	5—	15—	25—	35—	45—	55—	65—	75 & over	Total All Ages
	Age in Years											
Enteritis and Other Diarrhoeal Diseases	—	1	—	—	—	—	—	—	—	—	—	1
Tuberculosis of Respiratory System ...	—	—	—	—	—	—	—	—	—	—	1	1
Other Infective and Parasitic Diseases	—	—	—	—	—	—	—	—	—	—	—	—
Maligant Neoplasm, Oesophagus	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Stomach	—	—	—	—	—	—	—	—	1	—	1	2
Malignant Neoplasm, Larynx	—	—	—	—	—	—	—	—	1	—	—	1
Malignant Neoplasm, Lung, Bronchus	—	—	—	—	—	—	—	—	1	1	—	2
Malignant Neoplasm, Prostate	—	—	—	—	—	—	—	—	—	—	5	5
Leukaemia	—	—	—	—	—	—	—	—	—	—	1	1
Other Malignant Neoplasms	—	—	—	—	—	—	—	1	—	1	—	2
Diabetes Mellitus	—	—	—	—	—	—	—	—	—	1	—	1
Anaemias	—	—	—	—	—	—	—	1	—	—	—	1
Chronic Rheumatic Heart Disease ...	—	—	—	—	—	—	—	—	—	1	—	1
Hypertensive Disease	—	—	—	—	—	—	—	—	—	—	1	1
Ischaemic Heart Disease	—	—	—	—	—	—	1	6	6	4	15	32
Other Forms of Heart Disease	—	—	—	—	—	—	—	—	—	1	3	4
Cerebrovascular Disease	—	—	—	—	—	—	—	—	—	4	4	8
Other Diseases of Circulatory System	—	—	—	—	—	—	—	—	—	1	1	2
Pneumonia	1	—	—	—	—	—	—	—	1	—	2	4
Bronchitis and Emphysema	—	—	—	—	—	—	—	—	—	—	2	2
Other Diseases of Respiratory System	—	—	—	—	—	—	1	—	—	—	—	1
Peptic Ulcer	—	—	—	—	—	—	—	—	—	1	—	1
Cirrhosis of Liver	—	—	—	—	—	—	—	—	1	1	—	2
Congenital Anomalies	1	—	—	—	—	—	—	—	—	1	—	2
Birth Injury, Difficult Labour, etc.	1	—	—	—	—	—	—	—	—	—	—	1
Motor Vehicle Accidents	—	—	—	—	—	1	—	—	—	—	—	1
All Other Accidents	—	—	—	—	1	—	—	—	—	—	—	1
Total — All Causes	3	1	—	—	1	1	2	8	11	17	36	80

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1971—FEMALES.

Cause of Death	Under 4 weeks	4 weeks & under 1 year	1—	5—	15—	25—	35—	45—	55—	65—	75 & over	Total All Ages
	Age in Years											
Enteritis and Other Diarrhoeal Diseases	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis of respiratory System ...	—	—	—	—	—	—	—	—	—	—	—	—
Other Infective and Parasitic Diseases	—	—	—	—	—	—	—	1	—	—	—	1
Malignant Neoplasm, Oesophagus	—	—	—	—	—	—	—	—	—	1	—	1
Malignant Neoplasm, Stomach	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Larynx	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Lung, Bronchus	—	—	—	—	—	—	—	1	—	—	—	1
Malignant Neoplasm, Uterus	—	—	—	—	—	—	—	1	—	—	—	1
Other Malignant Neoplasms	—	—	—	—	—	—	—	—	—	1	2	3
Diabetes Mellitus	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Nervous System ...	—	—	—	—	—	—	—	—	—	1	—	1
Chronic Rheumatic Heart Disease	—	—	—	—	—	—	—	—	1	—	—	1
Ischaemic Heart Disease	—	—	—	—	—	—	—	—	—	7	24	31
Other Forms of Heart Disease	—	—	—	—	—	—	—	—	—	1	7	8
Cerebrovascular System	—	—	—	—	—	—	—	—	4	2	10	16
Other Diseases of Circulatory System ...	—	—	—	—	—	—	—	—	—	—	4	4
Pneumonia	—	—	—	—	—	—	—	—	—	1	1	2
Bronchitis and Emphysema	—	—	—	—	—	—	—	—	—	—	2	2
Asthma	—	—	—	—	—	—	—	—	—	1	—	1
Other Diseases of Respiratory System	—	—	—	—	—	—	—	—	—	—	—	—
Cirrhosis of Liver	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Digestive System	—	—	—	—	—	1	—	—	—	1	—	2
Nephritis and Nephrosis	—	—	—	—	—	—	—	—	1	—	—	1
Other Diseases, Genito-Urinary System	—	—	—	—	—	—	—	—	—	—	2	2
Congenital Anomalies	—	—	—	—	—	1	—	—	—	—	—	1
Birth Injury, Difficult Labour, etc.	—	—	—	—	—	—	—	—	—	—	—	—
Motor Vehicle Accidents	—	—	—	—	—	—	—	—	—	2	—	2
All Other Accidents	—	—	—	—	—	—	—	—	—	1	—	1
All Other External Causes	—	—	—	—	—	—	—	—	1	—	—	1
Total — All Causes	—	—	—	—	—	2	—	3	7	17	52	83

WATER SUPPLIES.

The Water Engineer, Scarborough Corporation, kindly informed me of the result of his department's water sampling in this district, as follows :—

Bacteriological examinations : 180 satisfactory.

In addition to these, I have made frequent tests for free chlorine.

The Briggswath sewerage scheme was completed and the sewage from Briggswath and Ruswarp is now put into the East Side sewer and discharges out to sea. The sewerage scheme for the Helredale Industrial Estate has been started.

COMMON LODGING HOUSES.

There are no common lodging houses.

REPORT OF THE PORT MEDICAL OFFICER.

The Harbour Master has kindly given the following particulars :—

Vessels using the Port During 1971.

Yachts and Private Craft ..... 540 (approx.)

Local Fishing Fleet :

Landings for the year were :—

Shellfish 3,421 cwts.	£36,012
Whitefish 41,518 cwts.	£246,071
	£282,083

Commercial Trade :—

IMPORTS—

Manufactured Wood Products	23,362.4 tons	from Finland
Kraft Paper	9,624.0 tons	from Finland
Timber	9,691.7 tons	from Baltic
Steel Sheet	33,018.0 tons	from Holland
Chemicals	10,146.7 tons	from Germany
Refractory Materials ...	2,865.9 tons	from Sweden
Whitening	2,008.1 tons	from France
Crepe Paper	441.3 tons	from Sweden
Steel Wire	629.9 tons	from Germany
Drill Rig		from Germany
Sugar Press		from Norway
Flax		from Antwerp
Stone Sets	5,551.2 tons	from Portugal
Barley		from U.K.
Aluminium		from Sweden
Pig Iron		from Holland
	97,339.2 tons	

EXPORTS—

Barley	2,913.2 tons	to Shetland Isles
Caravans (88)	124.9 tons	to Holland
Steel	11,573.9 tons	to Norway and Germany
Scrap	6,538.1 tons	to Greece and France
Insulating Paper	1,172.2 tons	to Russia
	22,322.3 tons	

Total: 215 Ships carrying 119,661 tons Cargo.

NOTIFICATION OF INFECTIOUS DISEASES.

(Other than Tuberculosis)

Infectious diseases were notified as follows:—

Whooping Cough	3
Measles	2
Infective Hepatitis	6
Sonne Dysentery	1
Salmonella Panama	1
Meningitis	3

TUBERCULOSIS, 1971.

During the year 3 cases of pulmonary tuberculosis were notified, and 1 death from this cause was recorded during the year.

MASS RADIOGRAPHY SURVEY, 1971.

The Organising Secretary of the Mass Radiography Unit has kindly supplied the following information:—

(1) FORTNIGHTLY REFERRAL SERVICE:

	Male	Female	Total
Whitby	148	156	304

(2) OTHER VISITS:

Castleton	36	49	85
Danby	55	41	96
Hinderwell	75	98	173
Staithes	53	71	124
Whitby	29	44	73
	396	459	855

The cases referred for further examinations were :—

WHITBY.

1 Male	(Aged 66)	—	N.A.D.
1 Female	,, 74	—	N.A.D.
1 Female	,, 70	—	Bronchitis

HINDERWELL.

1 Male	,, 55	—	Hypertension
1 Male	,, 57	—	N.A.D.
1 Male	,, 65	—	Hiatus Hernia
1 Female	,, 54	—	No diagnosis received
1 Female	,, 59	—	Spring Water Cyst

STAITHES:

1 Male	,, 50	—	Pleural Effusion
1 Male	,, 68	—	Old P.T.B.

CASTLETON.

1 Female	,, 59	—	N.A.D.
1 Female	,, 57	—	Large Heart. Cong. changes

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee:—

(1) WAR MEMORIAL HOSPITAL.
A General Hospital with an Out-patient Department.

(2) ST. HILDA'S HOSPITAL.
Specially equipped for the care of the aged sick.

(3) ESKDALE HOSPITAL.
A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Infectious Diseases Hospitals are available for the admission of cases requiring isolation.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL

Care of Mothers and Young Children.

The Child Welfare Centre and the Ante-Natal Clinic are held at Grape Lane, Whitby, each week, on Tuesday and Wednesday afternoons, respectively.

Sleights I.W.C., at Sleights Institute, is held on the third Monday each month. Though situated in the Rural District area, mothers from the Briggswath area find it a convenient centre to attend.

When required, patients attending these Clinics may be referred to the following special clinics, also held at Grape Lane, Whitby:—

Artificial Sunlight Clinic.
Dental Clinic.
Child Guidance Clinic.
Speech Therapy Clinic.
Eye Clinic—(held at W. M. Hospital).

Cervical Cytology Screening Service.

This free service is available by appointment for women between the ages of 30 and 65 years, for early detection of cancer of the cervix.

Home Nursing, Midwifery and Health Visiting.

For the purpose of these services, the nurses serving the Whitby Urban District are attached to the Whitby Doctors' Practice as follows:—

Domiciliary Midwives and District Nurses.

Mrs. M. Hare, Tel.: Whitby 2125
1, Normanby Terrace,
Whitby.

Miss J. Taylor, Tel.: Whitby 3722
10b, Well Close Square,
Whitby.

Miss M. May, Tel.: Sleights 588
"Netherlee,"
Birch Avenue,
Sleights.

Gas and Oxygen Analgesia is available to any patient who desires it.

When called for by the family doctor, the District Nurse will attend persons who require nursing in their own homes.

The names of the Nurses attached to the Rural Doctors' Practices are given in the Rural Report.

Health Visiting.

There are two Health Visitors for this district, and their first duty is the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial worry with the Health Visitor, who may then re-assure her or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

Vaccination and Immunisation.

Vaccination and immunisations against Poliomyelitis, Measles, Diphtheria, Smallpox and Whooping Cough were done by family doctors, or at the infant welfare centres. In addition, it has been routine practice during the year for Dr. Binns and I to offer boosters to schoolchildren, as follows :—

Poliomyelitis.—On school entry.
Diphtheria.—On school entry.
Tetanus —On school entry.
Rubella.—13 year old girls.

Ambulance Service.

Two large ambulances and two light ambulances are housed in a garage in Waterstead Lane, Whitby.

Escort duties in the ambulance service have been undertaken by members of the St. John Ambulance Brigade and the British Red Cross Society.

Domestic Help Service.

Helps are provided when necessary, and 134 cases in the Urban District received assistance during 1971.

Payment for the service of a domestic help depends on income and necessary expenses, and varies from a possible full rate of 38p an hour to a free service.

Mental Health Services.

The Mental Health Services are administered direct by the County Council. The Mental Welfare Officer for the area operates from The District Welfare Office, Grape Lane, Whitby. Tel. No. Whitby 3635.

Welfare Services.

The office of the District Welfare Officer, who sees to the welfare of old people, is at Grape Lane, Whitby. Tel. No. Whitby 3635.

Chiropody Service.

One whole time and two part time Chiropodists were provided by the North Riding County Council, treatment being offered to the following classes on the recommendation of the family doctor :—

Men over 65 years old.
Women over 60 years old.
Physically handicapped persons.
Persons with mental illness.
Expectant mothers.

A total of 3,036 treatments were given, compared with 2,052 in the previous year. The treatments were effected as follows :—

At Clinic Sessions—Whitby ...	1730	(541)
At Patients' homes	958	(261)
At St. Hilda's Hospital	164	
At 19 Royal Crescent	184	

Meals Service.

The " Meals on Wheels " service distributed meals during the year. This is a service most capably organised and staffed by the Women's Royal Voluntary Services, and financed by the Urban District Council.

In conjunction with such County services as home nursing, home helps, health visiting, etc., and a variety of voluntary services which have been brought together during the year, the Meals service enables many elderly people to remain at home who would otherwise need admission to a hospital or old persons' home.

Whitby—3,827 meals.

Equipment Loaned Out.

Air rings, Sorbo cushions, etc.	3
Bedcradles	1
Bed rests	9
Bedpans and urinals	19
Dunlopillo mattresses	1
Ripple beds	1
Rubber sheets	2
Crutches	1
Pedestal and chain	2

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

AND

CLEANSING SUPERINTENDENT

1971

The Public Health Department,
Council Offices,
St. Hilda's Terrace,
Whitby.

TO THE CHAIRMAN AND MEMBERS OF THE WHITBY URBAN DISTRICT COUNCIL.

Mr. Chairman, Mesdames and Gentlemen,

I wish to present the Annual Report concerning the work of the Health Department for the year 1971.

It is my pleasure to present this report in the absence of Mr. H. Eatough, your previous Public Health Inspector, who retired on 31st December, 1971, after 25 years service with the Whitby Urban District Council.

During the latter half of the year Mr. Eatough suffered the bereavement of his wife and this, together with his own illness, brought about his premature retirement.

Due to the absence from duty of the Chief Public Health Inspector for six months of the year and the increase in the number of applications for Improvement Grants, routine general duties were, I must admit, neglected.

One major decision taken by the Council during 1971 was to have the Incineration Plant at Spital Bridge repaired and so continue burning the refuse collected in the Urban area.

In this "Year of Conservation" I consider that this was a decision to be applauded, as in my opinion, incineration is the only present satisfactory method of dealing with crude refuse.

The calls by the householders for the special collection service continues to increase. This method of dealing with large bulky unwanted items for disposal does put extra strain on the cleansing department, but it must reduce the possibility of indiscriminate dumping of these items.

It will be noticed from the meat inspection figures that for the first time for twenty years there was a reduction in the number of animals slaughtered at the Stakesby Abattoir.

I am certain that Mr. Eatough would wish me to thank, on his behalf, all the Councillors and members of the Staff of the Health Department for their support and co-operation during the year.

Yours faithfully,
G. A. BOANAS,
Public Health Inspector.

OFFICES AND SHOPS ACT.

202 premises were registered; 42 Offices, 130 Retail Shops, 12 Wholesale Premises and Warehouses, 16 Catering Establishments and 2 Fuel Storage Depots.

815 persons employed. 4 accidents reported. 37 visits of all kinds.

CARAVANS AND CAMPING SITES.

4 Sites catering for 140 caravans. 10 Tourist sites.

RODENT CONTROL.

38 treatments for rats and 1 treatment for mice.

HOUSING.

31 houses completed by the Local Authority, 59 houses completed by Private Persons.

NUISANCES.

68 inspections were made, 49 found and 43 abated by informal action.

REFUSE COLLECTION AND DISPOSAL.

A total of 4,755 loads of refuse were dealt with; 3,923 by our own vehicles, 166 brought in privately and 666 by Local Traders. 348 calls for the free collection of bulky articles.

MEAT INSPECTION.

66,783 animals were slaughtered and inspected. 18 tons 16 cwts. 11 lbs. of meat was condemned, of which 7 cwts. 21 lbs. were Tubercular.

Meat inspection charges were £2,672.66.

CONDEMNED FOOD.

13 lbs. 10 oz. Cooked Meat.
28 lbs. Canned Meat.
60 lbs. Biscuits.
112 lbs. Sweets.
2 boxes Fish Cakes.
2 boxes Fish Fingers.
547 Ice Creams.
28 lbs. Pastry Mix.
1,388 Packets Frozen Foods.
720 lbs. Chickens.
11 bottles Sauce.
6 lbs. Flour.
3 lbs. Oats.
2 jars Preserves.
1 bottle Lucozade.
1 bottle Stout.
41 lbs. Margarine.
23 lbs. Butter.
4 packets Cheese.
56 lbs. Vegetables.
69 lbs. Other Canned Foods.

SALVAGE

	T.	C.	Qts.	£ p
Screenings	117	0	0	26.14
Cinders	9	0	0	9.00
Clinkers	117	0	0	44.70
Baled Tins	101	17	3	325.19
Scrap Metal	26	7	2	25.39
N.F. Metals		4	2.3 lbs.	12.07
Bottles and Jars	14 dozen			.70
Paper	49	16	3	398.70
Paper	106 Tonnes 20 kgs.			954.18
				£1,796.07

IMPROVEMENT GRANTS.

30 Discretionary Grants to 12 owner/occupied houses and 17 tenanted houses, 3 Standard Grants, involving £18,124 in Grant Aid.

Total of 268 Discretionary Grants and 26 Standard Grants involving £84,311 in Grant Aid to the end of 1971.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
No. Killed	3824	1069	170	26902	34818
No. Inspected	3824	1069	170	26902	34818
All Diseases except Tuberculosis and Cysticerci :					
Whole Carcases Condemned	4	10	14	27	77
Carcases of which some part or organ was condemned ...	394	331	2	545	2694
Percentage of the No. inspected affected with diseases other than Tuberculosis	31.91	9.4	2.1	7.9	
Tuberculosis Only :					
Whole carcases condemned	—	—	—	—	—
Carcases of which some part or organ was condemned ...	—	—	—	—	65
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	0.18
Cysticerci :					
Whole carcases condemned	—	—	—	—	—
Carcases of which some part or organ was condemned ...	—	—	—	—	—
Carcases submitted to treatment by refrigeration	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—